



Title: "Oligonucleotide-Tagged Semiconductor Nanocrystals For Microarray And Fluorescence In Situ Hybridization"
 Inventors: Bittner, *et al.*
 Attorney: David W. Maher (650-849-4400)
 Atty. Docket No: 22564-0707

Sheet 1 of 10

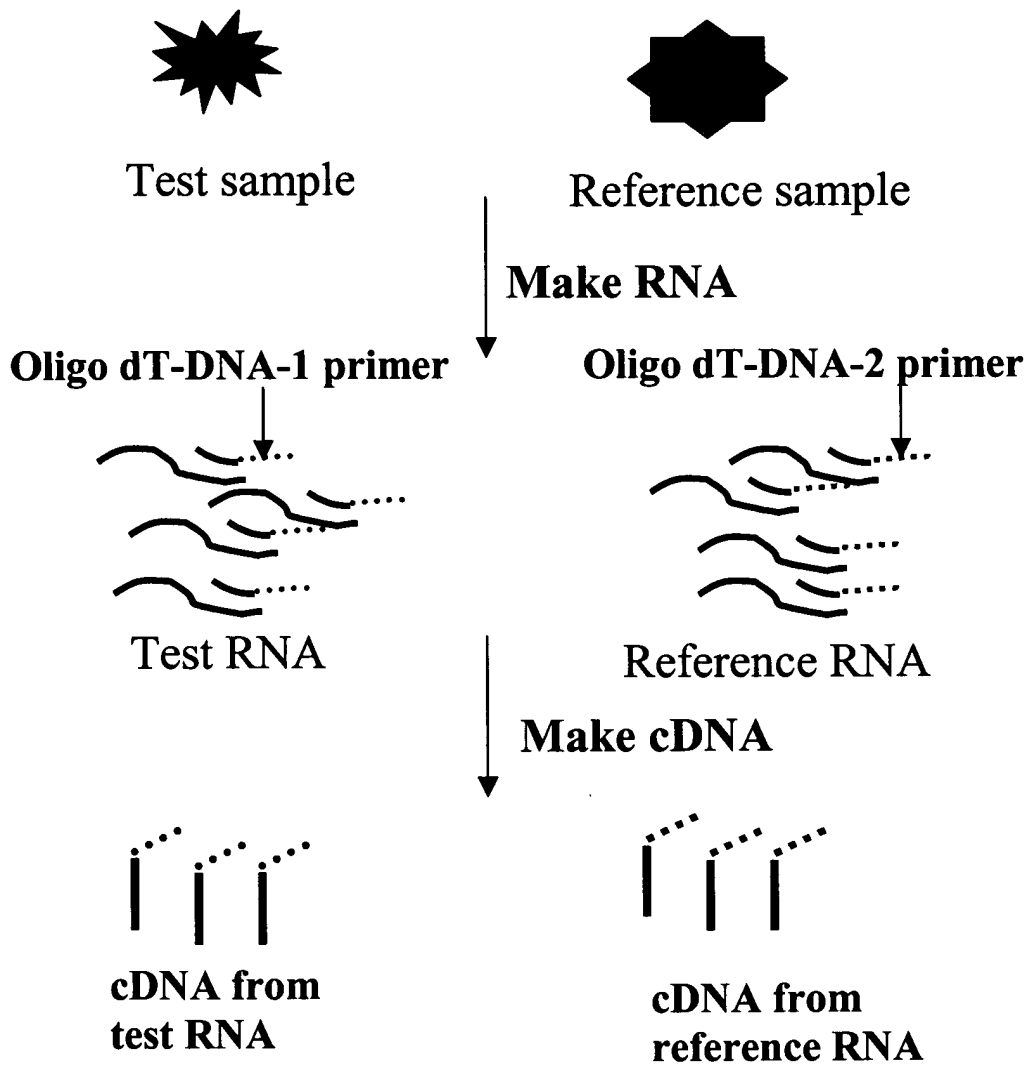


FIGURE 1

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Sheet 2 of 10

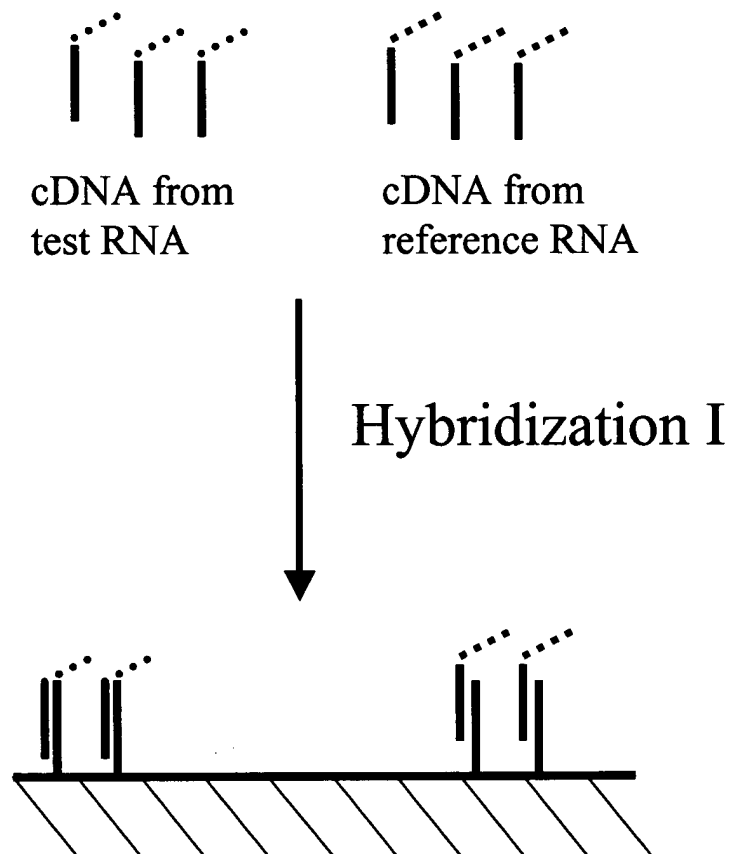


FIGURE 2

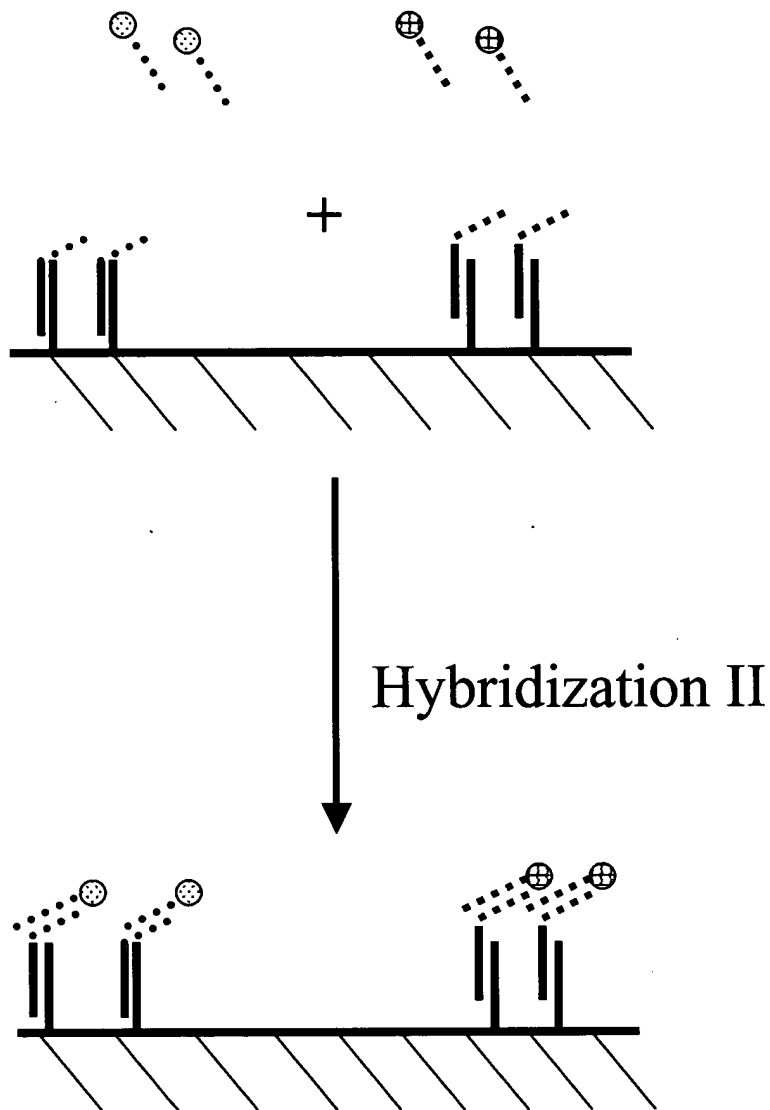


FIGURE 3

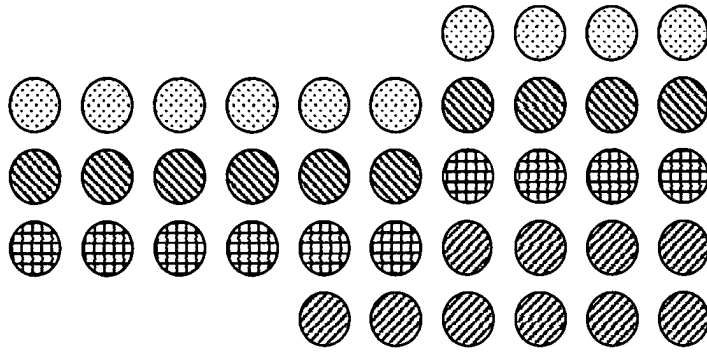
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Sheet 4 of 10



● = Gene A (h-136)

● = Gene B (h-252)

● = Gene C (h-501)

● = Gene D (h-503)

FIGURE 4

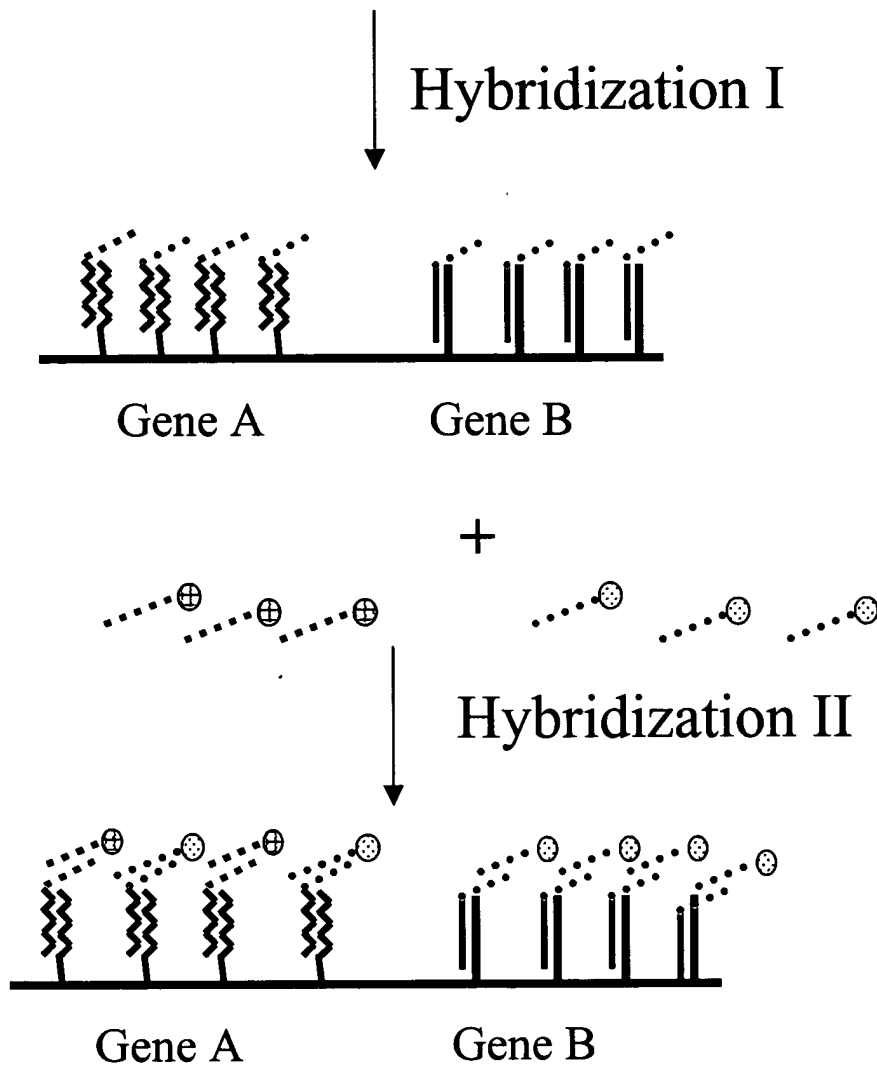


FIGURE 5A

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Sheet 6 of 10

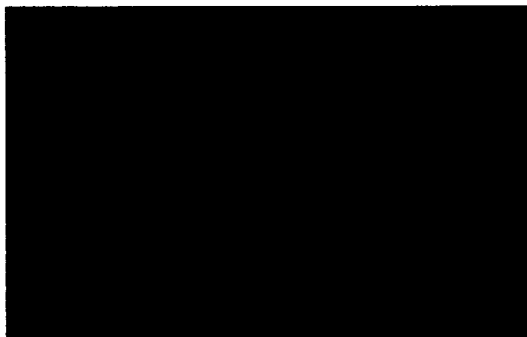


FIGURE 5B



FIGURE 5C

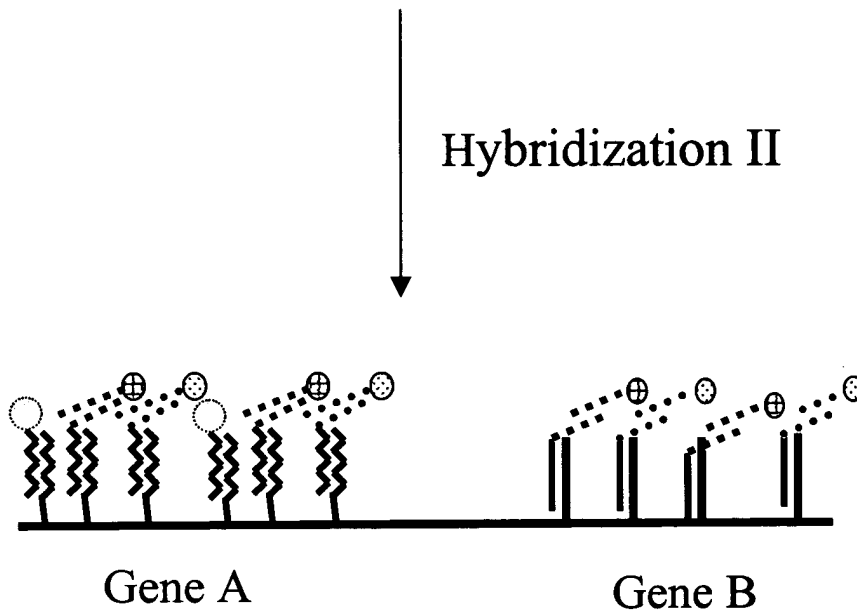


FIGURE 6A

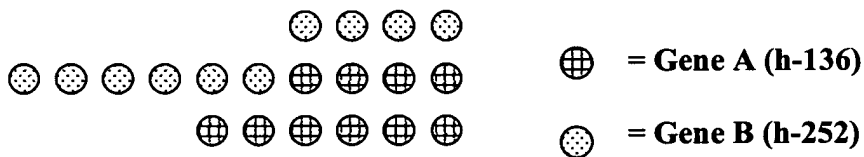


FIGURE 6B

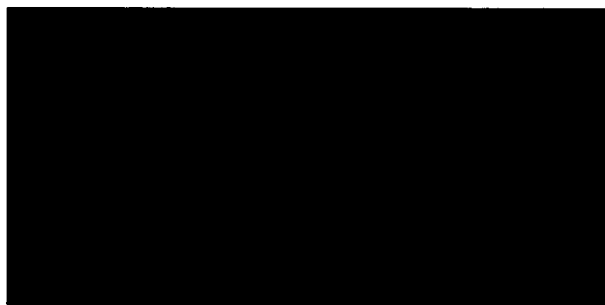
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Sheet 8 of 10



**Green Qdots signals
from Gene A,B**

FIGURE 6C



**Red Qdots signals
from Gene A, B**

FIGURE 6D



**Yellow Qdots
signals from Gene A**

FIGURE 6E

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Sheet 9 of 10

Slide ID	<div>Microarray 1</div>	<div>Microarray 2</div>
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FIGURE 7

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Sheet 10 of 10

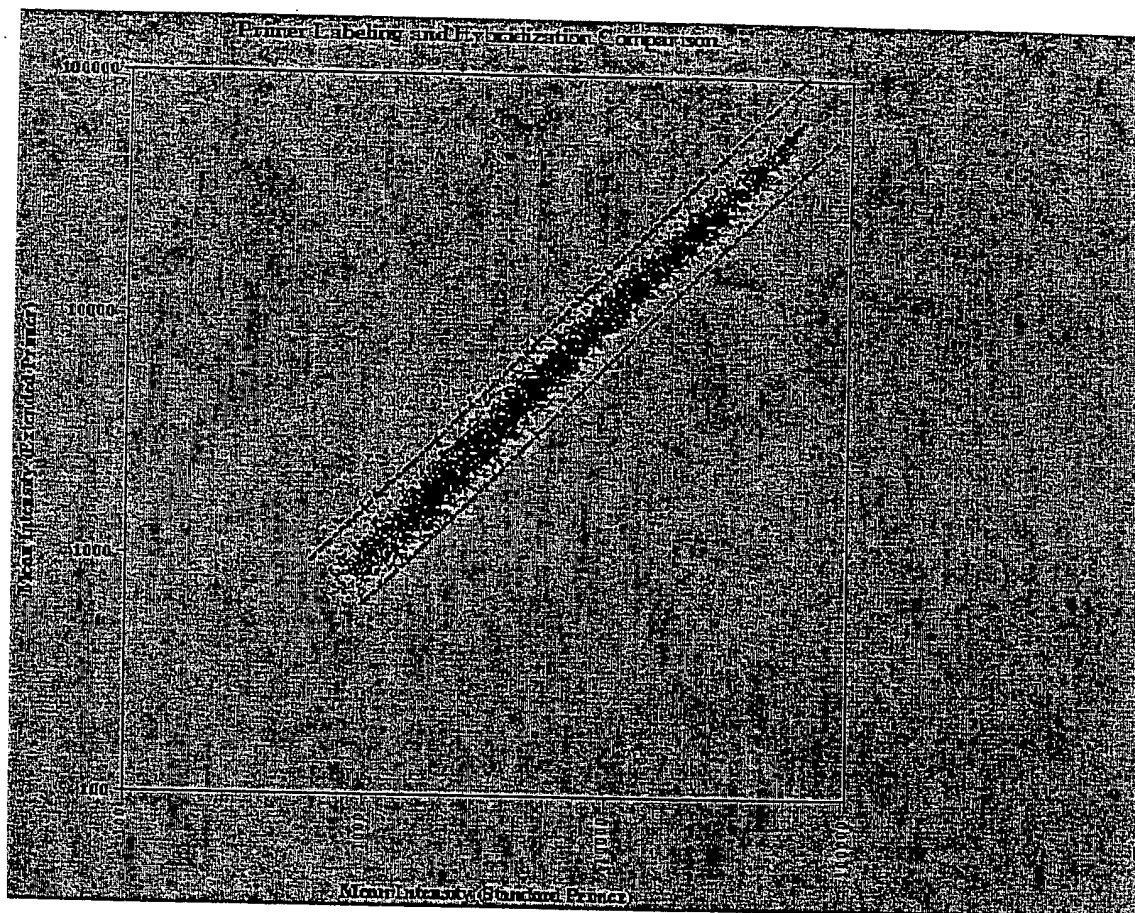


FIGURE 8